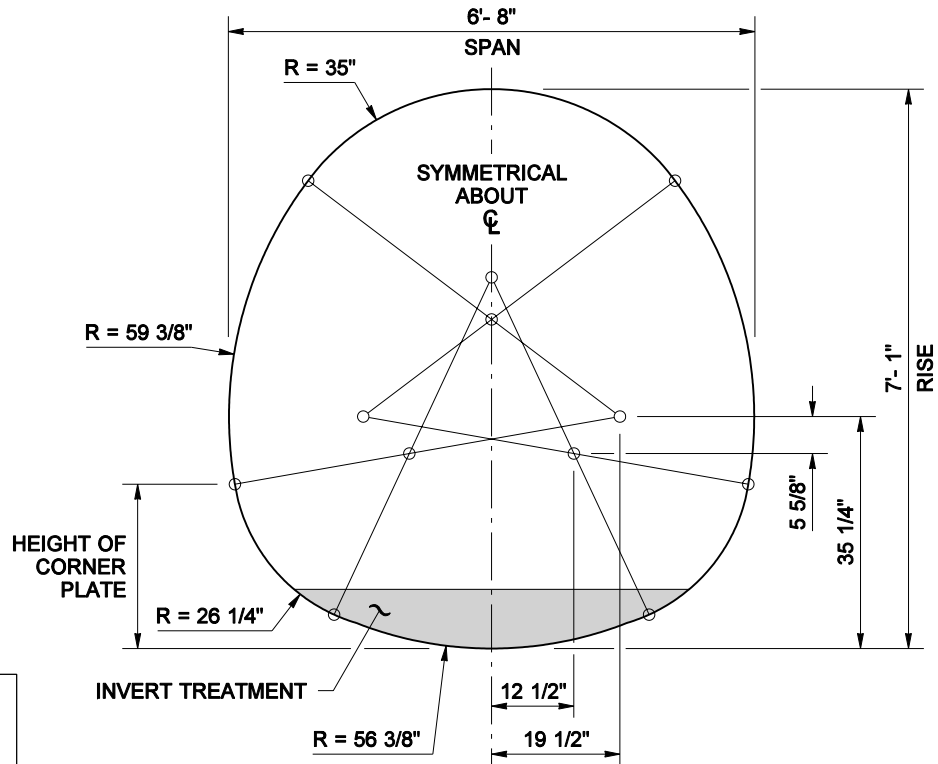
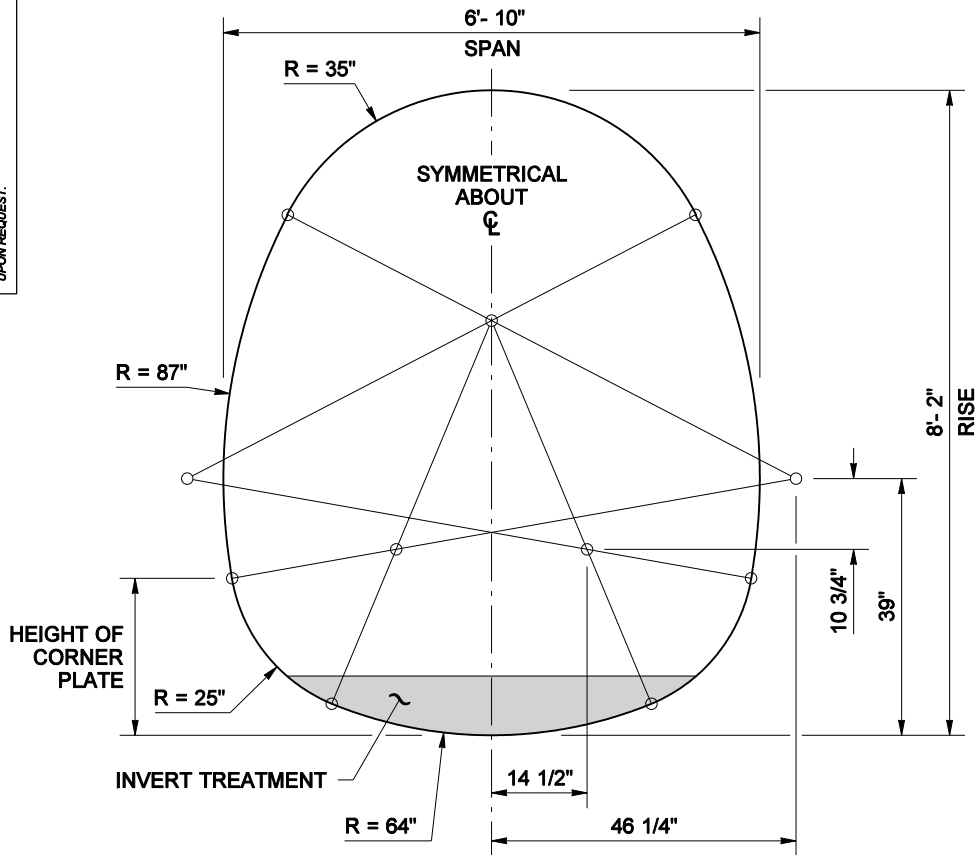


DRAWN BY: MARK SUJKA

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.



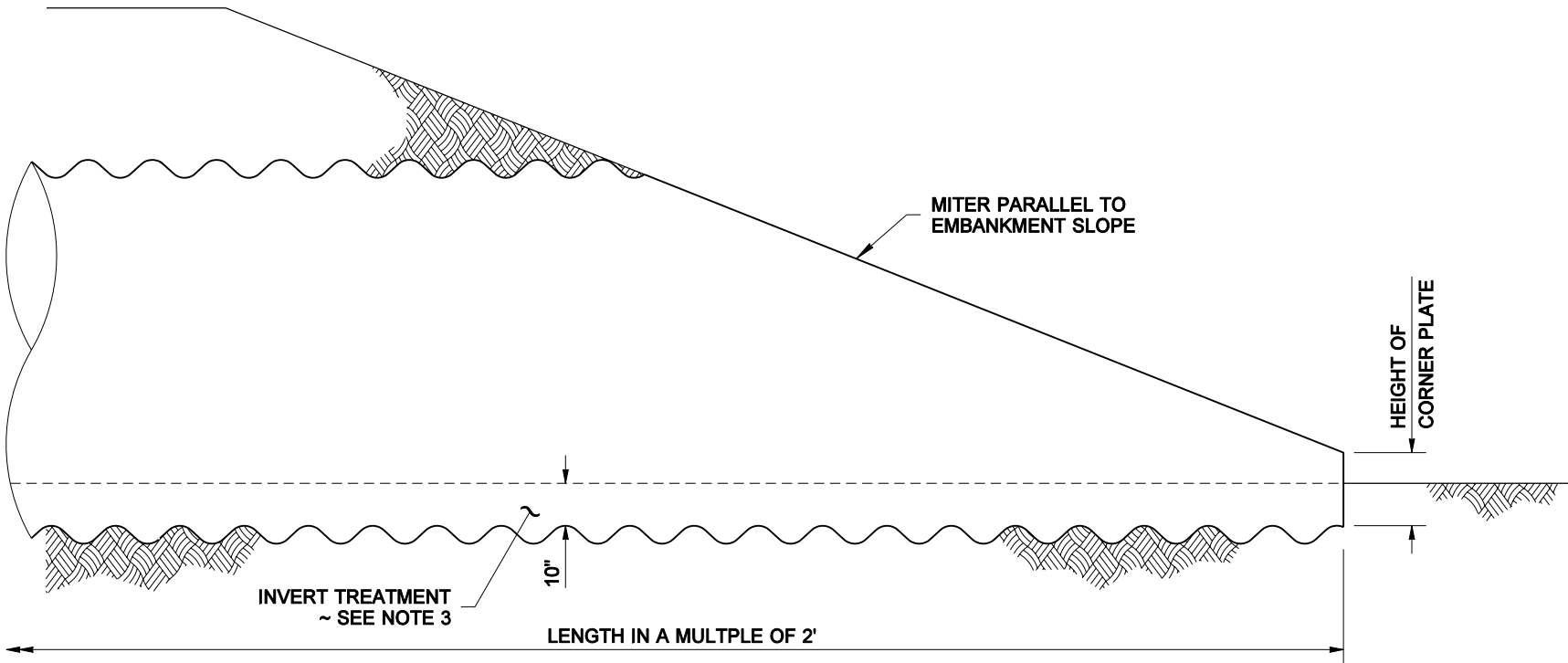
SECTION



SECTION

NOTES

- 1. Span and rise dimensions are nominal and are measured to the inside crests of corrugations.
- 2. Allowable heights of cover shall be within the limits indicated in the table included hereon. Minimums and maximums are shown.
- 3. Unless indicated otherwise a 10" depth (over the inside crests of corrugations) of earth shall be placed in the invert of the Structural Plate Underpass, Design 1, for its full width and length. The earth shall consist of naturally occurring materials available in the vicinity of the structural plate underpass installation. See Standard Specification 7-03.3(4).
- 4. Designed for H-20 live load and maximum allowable soil pressure of 6 Kips per square foot.



SIDE VIEW ~ PLACEMENT

ALLOWABLE HEIGHTS OF COVER			
SPAN	RISE	12 GAGE THICK CORRUGATED METAL	
		COVER	
		MIN.	MAX.
6' - 8"	7' - 1"	4'	26'
6' - 10"	8' - 2"	5'	25'



EXPIRES JULY 1, 2007

ANIMAL/PEDESTRIAN UNDERPASS  
STANDARD PLAN B-65.20-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Harold J. Peterfeso 06-01-06

STATE DESIGN ENGINEER

DATE



Washington State Department of Transportation